

WHAT IS CLAIMED IS:

1. A film manufacturing method by a resin print, the method comprising the steps of:

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supplying a raw film material to a printed roller formed thereon with a plurality of grooves;

10 injecting resin into said grooves formed on a surface of said printed roller;

adhering said raw film material onto the surface of said printed roller to allow said resin in said grooves to be printed on the surface of said raw film material; and

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winding up said raw film material with said resin printed thereon in embossed patterns.

20 2. The method as defined in claim 1, wherein the step of injecting resin further comprises a step of scraping the surface of said printed roller after injecting said resin.

25 3. The method as defined in claim 1, wherein the step of injecting resin further comprises a step of adding an antibacterial agent before injecting said resin.

4. A film manufacturing device by a resin print, the device comprising:

a supply roller wound with a raw film material;

5 a printed roller adhesively fed thereon with raw film material supplied from said supply roller and formed thereon with a plurality of grooves;

a supply hopper for supplying a predetermined melted resin  
10 toward the surface of said printed roller; and

first and second pressing rollers abutted on both sides of said printed roller for pressing said raw film material to the surface of said printed roller.

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5. The device as defined in claim 4, the device further comprising a scraper for guiding said resin to said grooves by scraping said resin coated on said printed roller.

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